Technical Manual

SM-185

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance 8 ohms
- Max Amp Power 125 watts
- Frequency Response 70Hz - 20kHz (±3dB)
- Sensitivity 98 dB (1 watt @ 1 meter)
- Crossover Frequency 3 kHz

SYSTEM COMPONENTS:

- Cabinet SM185 (Not for Sale)
- Grille 333282-001
- Low Frequency Transducer 8” Polypropylene Coated Woofer (333647-001)
  DC Resistance 3.3 ohms ±10%
- High Frequency Transducer 1” (25mm) High-Output Fastglass Fiberglass Dome (333287-001)
  DC Resistance 3.6 ohms ±10%
- Crossover Network 333281-001

AURAL SWEEP TEST SPECIFICATIONS:

- System Aural Sweep Test 6.0V Input 70 Hz to 20 kHz
- L.F. Aural Sweep Test 6.0V Input 70 Hz to 4 kHz
- H.F. Aural Sweep Test 2.83V Input 2 kHz to 20 kHz

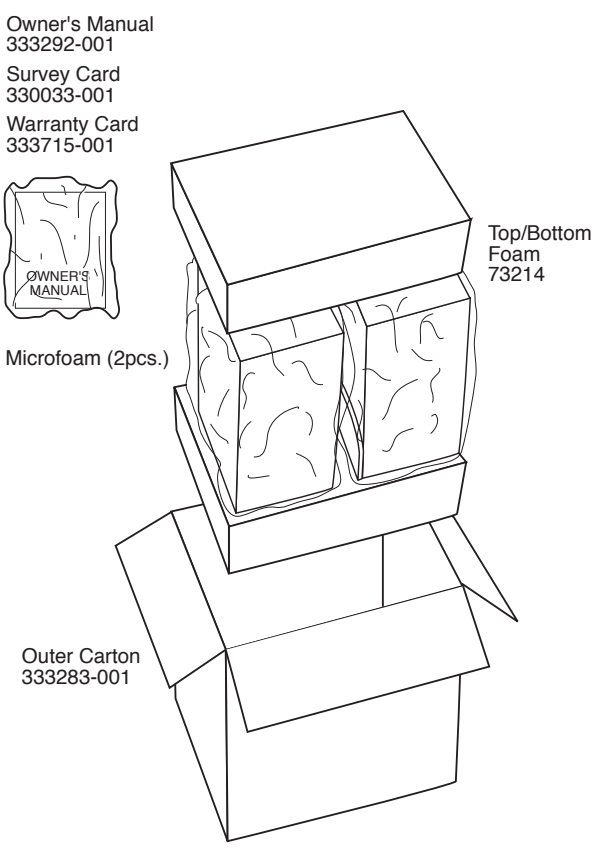
PHYSICAL SPECIFICATIONS:

- Enclosure dimensions: 18 x 11¾ x 10½” (H x W x D)
  457 x 286 x 267mm
- Weight 50 lbs. (22.6kg) Sold in Pairs

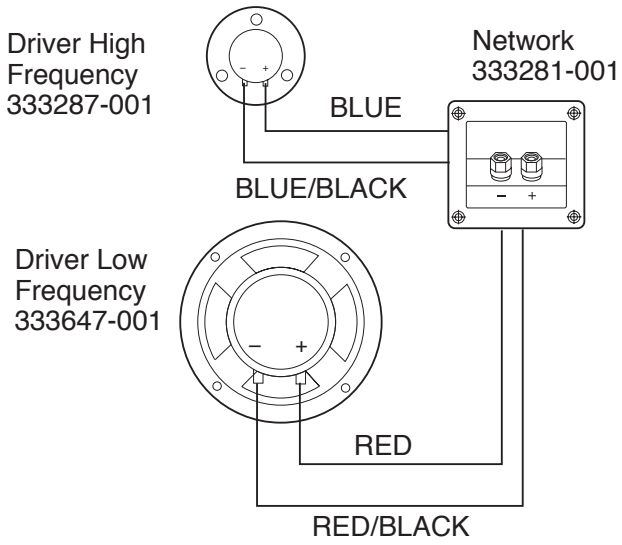
WARRANTY:

- Refer to Warranty Statement packed with each product.

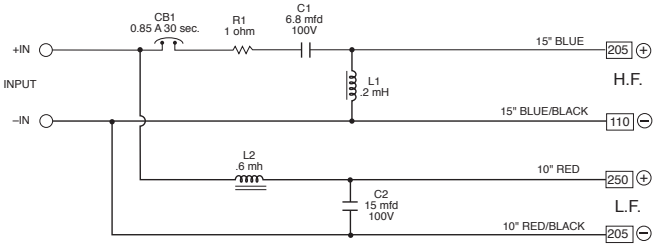
PACKAGING



WIRING DIAGRAM



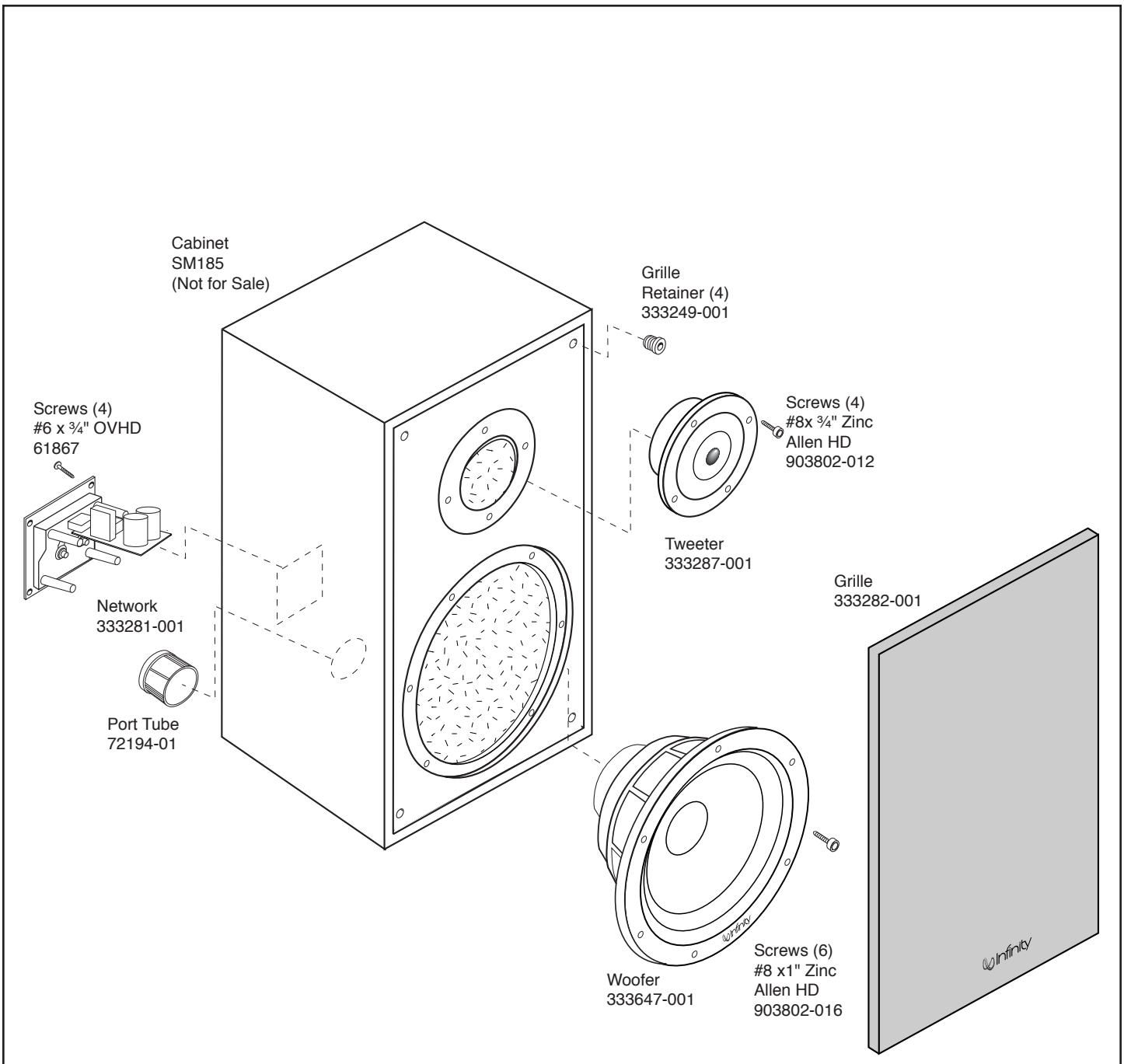
SM-185 SCHEMATIC



SM-185

SM-185

EXPLODED VIEW



SM-185